PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL						Complete if Known						
						Application Number 09,769,577						
I LE INAMOMILIAE						ate		January 25, 2001				
for FY 2004						amed Inv	entor	Johnston				
10111 2007						ner Name		Len Tran				
Effective 01/01/2003. Patent fees are subject to annual revision.							=	1725				
Applicant Claims small entity status. See 37 CFR 1.27					Art Uni	l		1725				
TOTAL AMOUNT OF PAYMENT (\$) 200.00				Attorney Docket No. 1			101.003					
METHOD OF P		FEE CALCULATION (continued)										
X Check Cred	3. ADDITIONAL FEES											
I Waller I alex	I arne Entity Small Entity											
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee D	Fee Paid					
Deposit Account 50-1170				130	2051	65	Surcha	arge – late filing fee or oath				
Number Deposit Royle Fre	1052	50	2052	25	Surcha	urcharge – late provisional filing fee or						
Deposit Account Name	1052	50	2032	25	cover		'					
The Director is authorized to: (check all that apply)				130	1053	130	Non-Er	nglish specificat				
Charge fee(s) indicated below Credit any overpayments				2,520	1812	2,520	For filin	g a request for				
X Charge any additional fee(s) during the pendency of this application				920*	1804	920*	Reques	esting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee				1,840*	1805	1,840*	Reque	sting publication				
to the above-identified deposit account.							Examir	er action				
FEE CALCULATION				110	2251	55	Extens	on for reply wit				
1. BASIC FILING FEE				420	2252	210	Extens	on for reply wit	thin second mo	onth		
	l Entity		1253	950	2253	475	Extens	on for reply wit	thin third montl	h		
Fee Fee Fee Code (\$) Code	Fee Fee Descr (\$)	Fee Paid	1254	1,480	2254	740	Extens	on for reply wit	thin fourth mor	nth		
1001 770 2001	385 Utility filing f	ee	1255	2,010	2255	1,005		on for reply wit	hin fifth month	l		
1002 340 2002	170 Design filing	fee	1401	330	2401	165		of Appeal				
1003 530 2003	265 Plant filing fo		1402 1403	330 290	2402	165 145	•	brief in suppor at for oral hearin				
1004 770 2004 1005 160 2005	385 Reissue filin 80 Provisional fil		1451	1,510	1451	1,510	•		-	eedina		
1003 100 2003	1452	110	2452	55		n to institute a public use proceeding n to revive – unavoidable						
SUBTOTAL (1) \$0				1,330	2453	665	Petition	n to revive – unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330	2501	665	Utility is	ssue fee (or reissue)				
Fee from Extra Claims below Fee Paid				480	2502	240	Design	issue fee				
Independent	20**= X		1503	640	2503	320	Plant is	sue fee				
Claims 4	3**= 1 X	200 = 200	1460	130	1460	130	Petition	s to the Comm	issioner			
Multiple Dependent		=	1807	50	1807	50	Proces	sing fee under	37 CFR 1.17(c	1)		
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Fee Fee Fee Code (\$) Code	Fee Fee Desci (\$)	Ιρμοπ	8021	40	8021	40		ing each paten (times number		er		
1202 18 2202	9 Claims in ex	cess of 20	1809	770	2809	385	Filing a	submission aft		on		
1201 86 2201	43 Independent	claims in excess of 3	1810	770	2810	385	For eac	th additional inved (37 CFR § 1				
1203 290 2203	145 Multiple depe	endent claim, if not paid	1801	770	2801	385		t for Continued f		CE)		
1204 86 2204	43 **Reissue in	dependent claims	1802	900	1802	900		it for expedited		•		
1205 18 2205	over origin 9 **Reissue cl	aims in excess of 20			ı		or a des	sign application	ı			
and over original patent SUBTOTAL (2) (\$)200.00											 	
	Other	fee (spe	cify)									
** or number previou	*Reduc	Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$.00						
SUBMITTED BY Complete (if applicable)												
Name (Print/Type) Mathew E. Corr				gistration i torney/Agi		45,43	4		Telephone	414.225	5.9755	
Signature Matthy Con									Date	January 2	26, 2005	

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Jros / Wigo

Date

Lynda S. Hargreaves

Attorney Docket No. 101.003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/769,577

Examiner:

Len Tran

Filing Date:

January 25, 2001

Art Unit:

1725

Inventor:

Johnston

Assignee:

Meggitt (UK) Limited

Invention:

Chemical Reactor

RESPONSE AFTER FINAL

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following is in response to the Office Action dated December 6, 2004, regarding the above-identified application:

Amendments to the claims are reflected in the listing of claims that begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

02/01/2005 HDEMESS1 00000027 09769577

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